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Acute effect of manganese on hypothalamic luteinizing hormone releasing hormone secretion in adult m ...	Prestifilippo, Juan Pablo; Fernandez-Solari, Javier; De Laurentiis, Andrea; Mohn, Claudia Ester; de la Cal, Carolina; Reynoso, Roxana; Dees, W Les; Rettori, Valeria	Toxicol Sci (2008 Oct)	105 / 295-302	PubMed Citation
Alcohol alters insulin-like growth factor-1-induced transforming growth factor β 1 synthesis in the m ...	Hiney, Jill K; Srivastava, Vinod K; Volz, Claire E; Dees, William L	Alcohol Clin Exp Res (2014 Oct)	38 / 2572-8	PubMed Citation
Co-treatment of mouse antral follicles with 17 β -estradiol interferes with mono-2-ethylhexyl phthalat ...	Craig, Zelieann R; Singh, Jeffrey; Gupta, Rupesh K; Flaws, Jodi A	Reprod Toxicol (2014 Jun)	45 / 45-51	PubMed Citation
Concentration-dependent TCDD elimination kinetics in humans: toxicokinetic modeling for moderately t ...	Aylward, Lesa L; Brunet, Robert C; Carrier, Gaétan; Hays, Sean M; Cushing, Colleen A; Needham, Larry L; Patterson Jr, Donald G; Gerthoux, Pier Mario; Brambilla, Paolo; Mocarelli, Paolo	J Expo Anal Environ Epidemiol (2005 Jan)	15 / 51-65	PubMed Citation
Developmental dioxin exposure of either parent is associated with an increased risk of preterm birth ...	Ding, Tianbing; McConaha, Melinda; Boyd, Kelli L; Osteen, Kevin G; Bruner-Tran, Kaylon L	Reprod Toxicol (2011 Apr)	31 / 351-8	PubMed Citation
Developmental exposure of mice to dioxin promotes transgenerational testicular inflammation and an i ...	Bruner-Tran, Kaylon L; Ding, Tianbing; Yeoman, Kallie B; Archibong, Anthony; Arosh, Joe A; Osteen, Kevin G	PLoS One (2014)	9 / e105084	PubMed Citation
Developmental exposure of mice to TCDD elicits a similar uterine phenotype in adult animals as obser ...	Nayyar, Tultul; Bruner-Tran, Kaylon L; Piestrzeniewicz-Ulanska, Dagmara; Osteen, Kevin G	Reprod Toxicol (2007 Apr-May)	23 / 326-36	PubMed Citation

Developmental exposure to TCDD reduces fertility and negatively affects pregnancy outcomes across mu ...	Bruner-Tran, Kaylon L; Osteen, Kevin G	Reprod Toxicol (2011 Apr)	31 / 344-50	PubMed Citation
Di-n-butyl phthalate disrupts the expression of genes involved in cell cycle and apoptotic pathways ...	Craig, Zelieann R; Hannon, Patrick R; Wang, Wei; Ziv-Gal, Ayelet; Flaws, Jodi A	Biol Reprod (2013 Jan)	88 / 23	PubMed Citation
Diabetes, metabolic syndrome, and obesity in relation to serum dioxin concentrations: the Seveso wom ...	Warner, Marcella; Mocarelli, Paolo; Brambilla, Paolo; Wesselink, Amelia; Samuels, Steven; Signorini, Stefano; Eskenazi, Brenda	Environ Health Perspect (2013 Aug)	121 / 906-11	PubMed Citation
Dietary fish oil supplementation inhibits formation of endometriosis-associated adhesions in a chime ...	Herington, Jennifer L; Glore, Dana R; Lucas, John A; Osteen, Kevin G; Bruner-Tran, Kaylon L	Fertil Steril (2013 Feb)	99 / 543-50	PubMed Citation
Dioxin and endometrial progesterone resistance.	Bruner-Tran, Kaylon L; Ding, Tianbing; Osteen, Kevin G	Semin Reprod Med (2010 Jan)	28 / 59-68	PubMed Citation
Dioxin exposure and cancer risk in the Seveso Women's Health Study.	Warner, Marcella; Mocarelli, Paolo; Samuels, Steven; Needham, Larry; Brambilla, Paolo; Eskenazi, Brenda	Environ Health Perspect (2011 Dec)	119 / 1700-5	PubMed Citation
Dioxin may promote inflammation-related development of endometriosis.	Bruner-Tran, Kaylon L; Yeaman, Grant R; Crispens, Marta A; Igarashi, Toshio M; Osteen, Kevin G	Fertil Steril (2008 May)	89 / 1287-98	PubMed Citation
Dioxin-like PCBs and endometriosis.	Bruner-Tran, Kaylon L; Osteen, Kevin G	Syst Biol Reprod Med (2010 Apr)	56 / 132-46	PubMed Citation
Dioxin-Like TEQ of women from the Seveso, Italy area by ID-HRGC/HRMS and CALUX.	Warner, Marcella; Eskenazi, Brenda; Patterson, Donald G; Clark, George; Turner, Wayman E; Bonsignore, Luigi; Mocarelli, Paolo; Gerthoux, Pier Mario	J Expo Anal Environ Epidemiol (2005 Jul)	15 / 310-8	PubMed Citation
Early life manganese exposure upregulates tumor-associated genes in the hypothalamus of female rats: ...	Srivastava, Vinod K; Hiney, Jill K; Dees, William L	Toxicol Sci (2013 Dec)	136 / 373-81	PubMed Citation

Effect of manganese on luteinizing hormone-releasing hormone secretion in adult male rats.	Prestifilippo, Juan Pablo; Fernandez-Solari, Javier; Mohn, Claudia; De Laurentiis, Andrea; McCann, Samuel M; Dees, WI; Rettori, Valeria	Toxicol Sci (2007 May)	97 / 75-80	PubMed Citation
Effects of deletion of the transcription factor Nrf2 and benzo [a]pyrene treatment on ovarian follicle ...	Lim, Jinhwan; Ortiz, Laura; Nakamura, Brooke N; Hoang, Yvonne D; Banuelos, Jesus; Flores, Victoria N; Chan, Jefferson Y; Luderer, Ulrike	Reprod Toxicol (2015 Dec)	58 / 24-32	PubMed Citation
Effects of isoliquiritigenin on ovarian antral follicle growth and steroidogenesis.	Mahalingam, Sharada; Gao, Liying; Eisner, Jacqueline; Helferich, William; Flaws, Jodi A	Reprod Toxicol (2016 Dec)	66 / 107-114	PubMed Citation
Epidemiology of endometriosis.	Eskenazi, B; Warner, M L	Obstet Gynecol Clin North Am (1997 Jun)	24 / 235-58	PubMed Citation
Equol inhibits growth, induces atresia, and inhibits steroidogenesis of mouse antral follicles in vi ...	Mahalingam, Sharada; Gao, Liying; Gonnering, Marni; Helferich, William; Flaws, Jodi A	Toxicol Appl Pharmacol (2016 Mar 15)	295 / 47-55	PubMed Citation
Exposure to the environmental endocrine disruptor TCDD and human reproductive dysfunction: Translati ...	Bruner-Tran, Kaylon L; Gnecco, Juan; Ding, Tianbing; Glore, Dana R; Pensabene, Virginia; Osteen, Kevin G	Reprod Toxicol (2016 Jul 14)	/	PubMed Citation
Genistein exposure inhibits growth and alters steroidogenesis in adult mouse antral follicles.	Patel, Shreya; Peretz, Jackye; Pan, Yuan-Xiang; Helferich, William G; Flaws, Jodi A	Toxicol Appl Pharmacol (2016 Feb 15)	293 / 53-62	PubMed Citation
Glutamate Cysteine Ligase Modifier Subunit (Gclm) Null Mice Have Increased Ovarian Oxidative Stress ...	Lim, Jinhwan; Nakamura, Brooke N; Mohar, Isaac; Kavanagh, Terrance J; Luderer, Ulrike	Endocrinology (2015 Sep)	156 / 3329-43	PubMed Citation
Glutathione-deficient mice have increased sensitivity to transplacental benzo[a]pyrene-induced prema ...	Lim, Jinhwan; Lawson, Gregory W; Nakamura, Brooke N; Ortiz, Laura; Hur, Jin A; Kavanagh, Terrance J; Luderer, Ulrike	Cancer Res (2013 Jan 15)	73 / 908-17	PubMed Citation
Immune interactions in endometriosis.	Herington, Jennifer L; Bruner-Tran, Kaylon L; Lucas, John A; Osteen, Kevin G	Expert Rev Clin Immunol (2011 Sep)	7 / 611-26	PubMed Citation

In utero exposure to benzo[a]pyrene increases adiposity and causes hepatic steatosis in female mice, ...	Ortiz, Laura; Nakamura, Brooke; Li, Xia; Blumberg, Bruce; Luderer, Ulrike	Toxicol Lett (2013 Nov 25)	223 / 260-7	PubMed Citation
Manganese acts centrally to activate reproductive hormone secretion and pubertal development in male ...	Lee, Boyeon; Pine, Michelle; Johnson, Larry; Rettori, Valeria; Hiney, Jill K; Dees, W Les	Reprod Toxicol (2006 Nov)	22 / 580-5	PubMed Citation
Manganese acts centrally to stimulate luteinizing hormone secretion: a potential influence on female ...	Pine, Michelle; Lee, Boyeon; Dearth, Robert; Hiney, Jill K; Dees, W Les	Toxicol Sci (2005 Jun)	85 / 880-5	PubMed Citation
Manganese induces IGF-1 and cyclooxygenase-2 gene expressions in the basal hypothalamus during prep ...	Hiney, Jill K; Srivastava, Vinod K; Dees, William Les	Toxicol Sci (2011 Jun)	121 / 389-96	PubMed Citation
Manganese protects against the effects of alcohol on hypothalamic puberty-related hormones.	Hiney, Jill K; Srivastava, Vinod K; Dees, William L	Life Sci (2016 Mar 1)	148 / 106-11	PubMed Citation
Manganese stimulates luteinizing hormone releasing hormone secretion in prepubertal female rats: hyp ...	Lee, Boyeon; Hiney, Jill K; Pine, Michelle D; Srivastava, Vinod K; Dees, W Les	J Physiol (2007 Feb 1)	578 / 765-72	PubMed Citation
Manganese-Stimulated Kisspeptin Is Mediated by the IGF-1/Akt/Mammalian Target of Rapamycin Pathway i ...	Srivastava, Vinod K; Hiney, Jill K; Dees, William L	Endocrinology (2016 Aug)	157 / 3233-41	PubMed Citation
Maternal dioxin exposure and pregnancy outcomes over 30 years of follow-up in Seveso.	Wesselink, Amelia; Warner, Marcella; Samuels, Steven; Parigi, Aliza; Brambilla, Paolo; Mocarelli, Paolo; Eskenazi, Brenda	Environ Int (2014 Feb)	63 / 143-8	PubMed Citation
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Medical management of endometriosis: emerging evidence linking inflammation to disease pathophysiology ...	Bruner-Tran, K L; Herington, J L; Duleba, A J; Taylor, H S; Osteen, K G	Minerva Ginecol (2013 Apr)	65 / 199-213	PubMed Citation

Molecular and preclinical basis to inhibit PGE2 receptors EP2 and EP4 as a novel nonsteroidal therapy ...	Arosh, Joe A; Lee, JeHoon; Balasubramanian, Dakshnapriya; Stanley, Jone A; Long, Charles R; Meagher, Mary W; Osteen, Kevin G; Bruner-Tran, Kaylon L; Burghardt, Robert C; Starzinski-Powitz, Anna; Banu, Sakhila K	Proc Natl Acad Sci U S A (2015 Aug 4)	112 / 9716-21	PubMed Citation
Ovarian toxicity from reactive oxygen species.	Luderer, Ulrike	Vitam Horm (2014)	94 / 99-127	PubMed Citation
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Preconception omega-3 fatty acid supplementation of adult male mice with a history of developmental ...	McConaha, Melinda E; Ding, Tianbing; Lucas, John A; Arosh, Joe A; Osteen, Kevin G; Bruner-Tran, Kaylon L	Reproduction (2011 Aug)	142 / 235-41	PubMed Citation
Prepubertal exposure to elevated manganese results in estradiol regulated mammary gland ductal diffe ...	Dearth, Robert K; Hiney, Jill K; Srivastava, Vinod K; Hamilton, Alina M; Dees, William L	Exp Biol Med (Maywood) (2014 Jul)	239 / 871-882	PubMed Citation
Progesterone-dependent regulation of endometrial cannabinoid receptor type 1 (CB1-R) expression is d ...	Resuehr, David; Glore, Dana R; Taylor, Hugh S; Bruner-Tran, Kaylon L; Osteen, Kevin G	Fertil Steril (2012 Oct)	98 / 948-56.e1	PubMed Citation
Relationship of serum TCDD concentrations and age at exposure of female residents of Seveso, Italy.	Eskenazi, Brenda; Mocarelli, Paolo; Warner, Marcella; Needham, Larry; Patterson Jr, Donald G; Samuels, Steven; Turner, Wayman; Gerthoux, Pier Mario; Brambilla, Paolo	Environ Health Perspect (2004 Jan)	112 / 22-7	PubMed Citation
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Serum dioxin concentrations and breast cancer risk in the Seveso Women's Health Study.	Warner, Marcella; Eskenazi, Brenda; Mocarelli, Paolo; Gerthoux, Pier Mario; Samuels, Steven; Needham, Larry; Patterson, Donald; Brambilla, Paolo	Environ Health Perspect	110 / 625-8	PubMed Citation
Serum dioxin concentrations and endometriosis: a cohort study in Seveso, Italy.	Eskenazi, Brenda; Mocarelli, Paolo; Warner, Marcella; Samuels, Steven; Vercellini, Paolo; Olive, David; Needham, Larry L; Patterson Jr, Donald G; Brambilla, Paolo; Gavoni, Nicoletta; Casalini, Stefania; Panazza, Stefania; Turner, Wayman; Gerthoux, Pier Mario	Environ Health Perspect	110 / 629-34	PubMed Citation

Serum dioxin concentrations and menstrual cycle characteristics.	Eskenazi, Brenda; Warner, Marcella; Mocarelli, Paolo; Samuels, Steven; Needham, Larry L; Patterson Jr, Donald G; Lippman, Sheri; Vercellini, Paolo; Gerthoux, Pier Mario; Brambilla, Paolo; Olive, David	Am J Epidemiol (2002 Aug 15)	156 / 383-92	PubMed Citation
Serum dioxin concentrations and quality of ovarian function in women of Seveso.	Warner, Marcella; Eskenazi, Brenda; Olive, David L; Samuels, Steven; Quick-Miles, Sunita; Vercellini, Paolo; Gerthoux, Pier Mario; Needham, Larry; Patterson, Donald G; Mocarelli, Paolo	Environ Health Perspect (2007 Mar)	115 / 336-40	PubMed Citation
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The Role of Endocrine Disruptors in the Epigenetics of Reproductive Disease and Dysfunction: Potenti ...	Bruner-Tran, Kaylon L; Resuehr, David; Ding, Tianbing; Lucas, John A; Osteen, Kevin G	Curr Obstet Gynecol Rep (2012 Sep 1)	1 / 116-123	PubMed Citation
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Validation study of nonsurgical diagnosis of endometriosis.	Eskenazi, B; Warner, M; Bonsignore, L; Olive, D; Samuels, S; Vercellini, P	Fertil Steril (2001 Nov)	76 / 929-35	PubMed Citation
World Endometriosis Research Foundation Endometriosis Phenome and Biobanking Harmonisation Project: ...	Becker, Christian M; Laufer, Marc R; Stratton, Pamela; Hummelshoj, Lone; Missmer, Stacey A; Zondervan, Krina T; Adamson, G David; WERF EPHect Working Group	Fertil Steril (2014 Nov)	102 / 1213-22	PubMed Citation

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